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Effects of pollution on marine communities

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Resistance to stress including pollution; regulation; adaptation

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Behavioral physiology of fish; feeding; predation of fish larvae

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Physiology and ecology of corals

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Population genetics; evolutionary mechanisms in populations; biochemical and molecular genetic analyses of invertebrates

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Feeding, respiration and nutrient regeneration of protozoans

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Chemosensory behavior; mathematical models

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Stress effects on invertebrates

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Chemistry of red algae; molecular genetics of red and green algae

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Zooplankton biology, physiology, biochemistry

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Population biology; microbial ecology

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Dynamics of nearshore ecosystems

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Population and community ecology of macroalgae

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Planktonic microbial ecology. Productivity and growth of microorganisms, especially bacteria

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Structure and functioning of benthic communities; meiofaunal ecology; energy flow

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OCEAN MANAGEMENT

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Radioactive and conventional pollution

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Effects of man-made and natural disturbances on coral reefs

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Pollutant effects on plankton; radioecology

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Pollution effects on benthos animals

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Toxicology and stress responses in invertebrates

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Fisheries ecology; fishery resources; zooplankton

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Fish egg and larval survival

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